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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Application Number	NE 10/582000
				Filing Date	June 7, 2006
				First Named Inventor	Shinichi INOUE
				Art Unit	N/A 1709
				Examiner Name	Not Yet Assigned Liam Heincer
Sheet	1	of	1	Attorney Docket Number	3273-0226PUS1

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/LH/	AA*	US-4,452,950-A1	06-05-1984	Wideman	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
/LH/	BA	JP-59-161415-A	09-12-1984			ISR
	BB	JP-49-17033-B	04-26-1974			ISR
	BC	JP-7-330964-A	12-19-1995			
	BD	JP-11-293058-A	10-26-1999			
	BE	JP-61-19652-A	01-28-1986			
	BF	JP-2004-143315-A	05-20-2004			

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NON PATENT LITERATURE DOCUMENTS				
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		
/LH/	CA	NIKHIL K SINGHA et al., Journal of Applied Polymer Science, 1997, vol. 66, no. 9, pages 1647-1652		
/LH/	CB	Tomohiro NISHIO et al., The Society of Polymer Science, 20 May, 2004, vol. 53, no. 1, page 1671		
/LH/	CC	Tomohiro NISHIO et al., The Society of Rubber Industry 20 May 2004, page 39		

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Examiner Signature	/Liam Heincer/	Date Considered	09/10/2007
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